## CRYSTAL STRUCTURE OF ESTROGEN RECEPTOR- $\beta$ COMPLEX AND USES THEREOF

## Abstract of the Disclosure

This invention is directed to the crystal structure of Estrogen Receptor-  $\beta$  (ER- $\beta$ ) complexed with genistein, and to the use of this structure in rational drug design methods to identify agents that may interact with active sites of ER- $\beta$ , which may be useful as novel chemotherapeutic agents.